

STRUCTURE OF p53

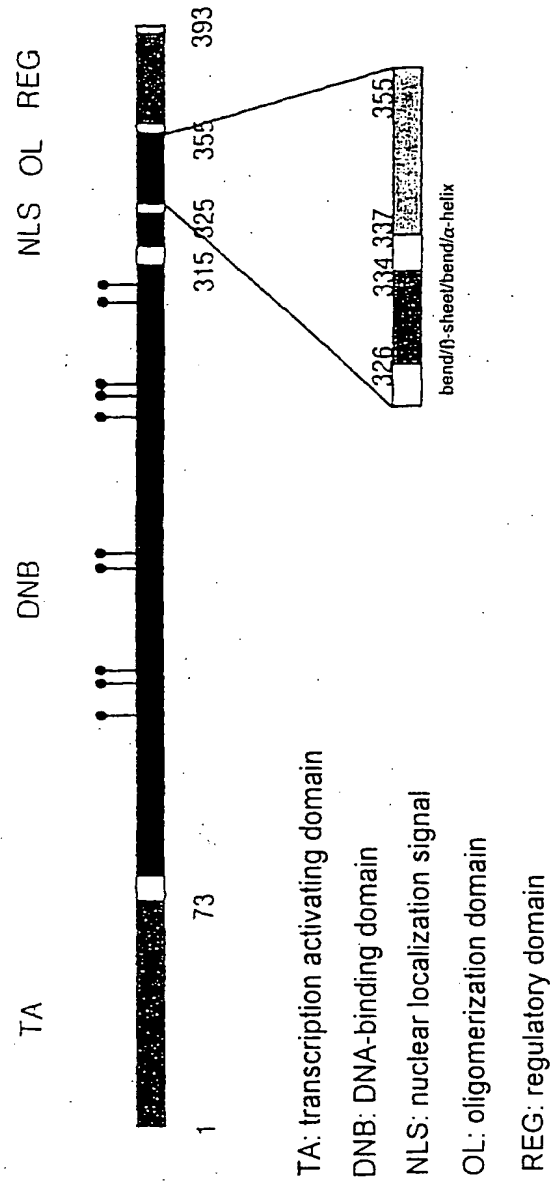
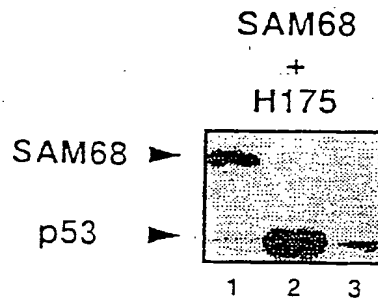
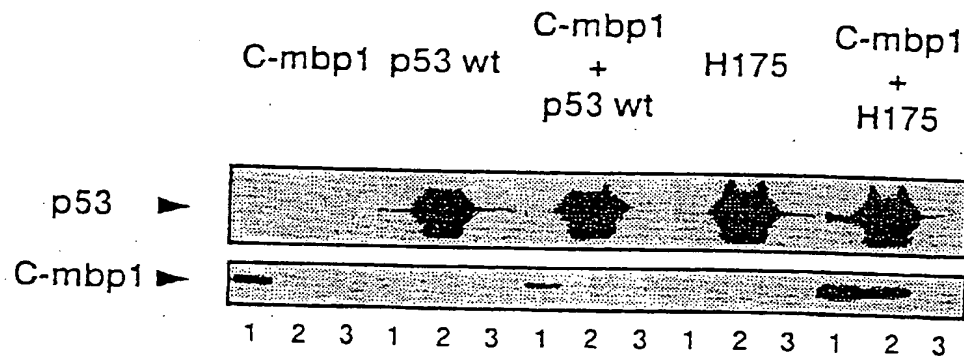
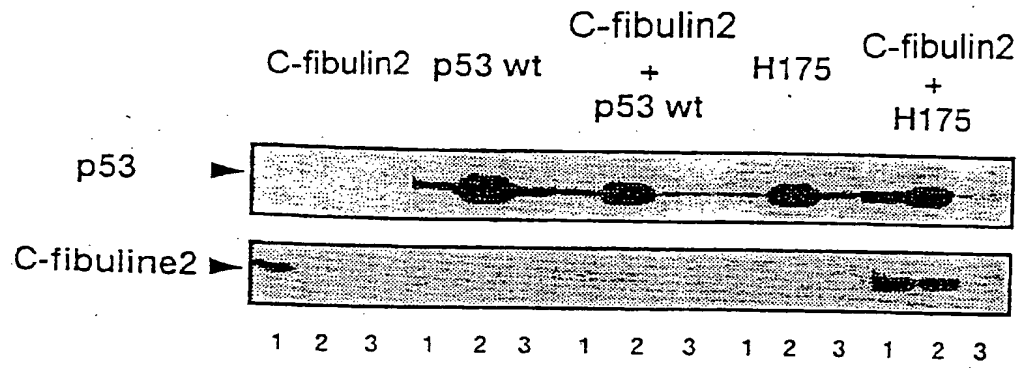


Figure 1



- 1: anti-myc antibody (9E10)
 2: anti-p53 antibody (DO1)
 3: nonspecific antibody (PAb416)

Figure 2



- 1: anti-myc antibody (9E10)
- 2: anti-p53 antibody (DO1)
- 3: nonspecific antibody (PAb416)

Figure 3

---VAETPDECPPP-PSLRMLPFASCLPGSLLLWAFLLLLLLGAASPQDPEEPDSYTEC
SQPSRQSRGPRGCRGNP--RMLPCASCLPGSLLLWALLLLLLLLGSASPQDSEEPDSYTEC

TDGYEWDADSQHCRDVNECLTPEACKGEMKCINHYGGYLCLPRSAAVISDLHGEGPPPP
TDGYEWDPPSQHCRDVNECLTPEACKGEMKCINHYGGYLCLPRSAAVINDLHGEGPPPP

..*****
 --*-*
 VPPAQHPNCPPGYEPDDQDSCVDVECAQALHDCRPSQDCHNLPGSYQCTCPDGYRKIG
 LAHAQQPNPCPQGYEPDEQESCVDVECTQALHDCRPSQDCHNLPGSYQCTCPDGYRKIG

PECVDIDECRYRYCQHRCVNLPGSFRCQCEPGFQLGPNNRSCVDVNECDMGAPCEQRCFN
PECVDIDECRYRYCQHRCVNLPGSFRCQCEPGFQLGPNNRSCVDVNECDMGAPCEQRCFN

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

murine	SYGTFLCRCNQGYELHRDGFSCSDIDECGYSSYLCQYRCVNEPGRFSCPCQGYQLLATR
human	SYGTFLCRCCHQGYELHRDGFSCSDIDECSSYSSYLCQYRCVNEPGRFSCPCQGYQLLATR

murine	LCQDIDECETGAHQCSAQTCVNFHGGYRCVDTNRCVEPYVQVSDNRCLCPASNPLCREQ
human	LCQDIDECESCAIQCSEAQTCVNFHGGYRCVDTNRCVEPYIQVSENRCCLCPASNPLCREQ

murine	PSSIIVHRYMSITSERSVPADVFQIQATSVYPGAYNAFQIRSGNTQGDFYIRQINNVSAML
human	PSSIIVHRYMTITSERSVPADVFQIQATSVYPGAYNAFQIRAGNSQGDFYIRQINNVSAML

murine	VLARPVGTGPREYVLDLEMVTMNSLMSYRASSVLRLTVFVGAYTF
human	VLARPVGTGPREYVLDLEMVTMNSLMSYRASSVLRLTVFVGAYTF

Figure 4b

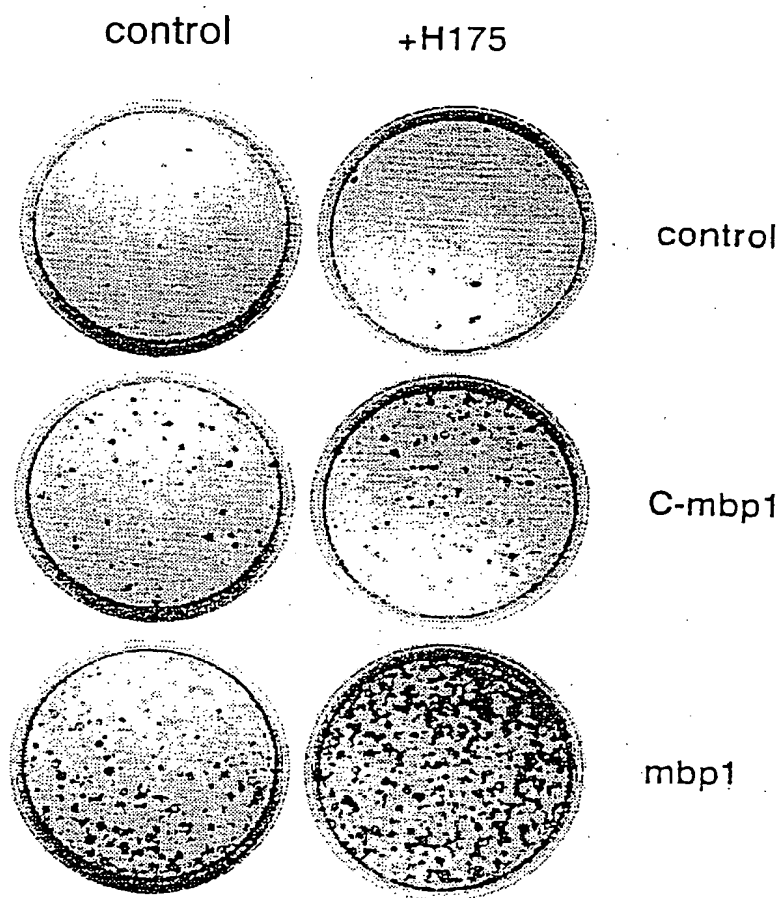


Figure 5

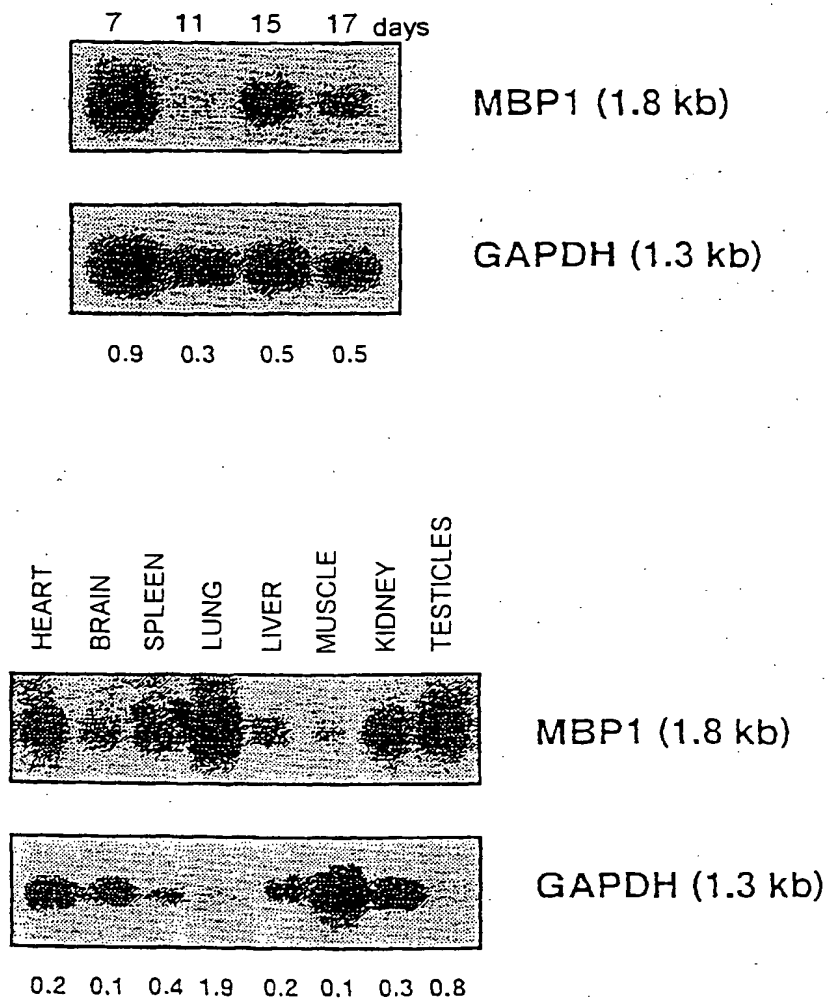


Figure 6

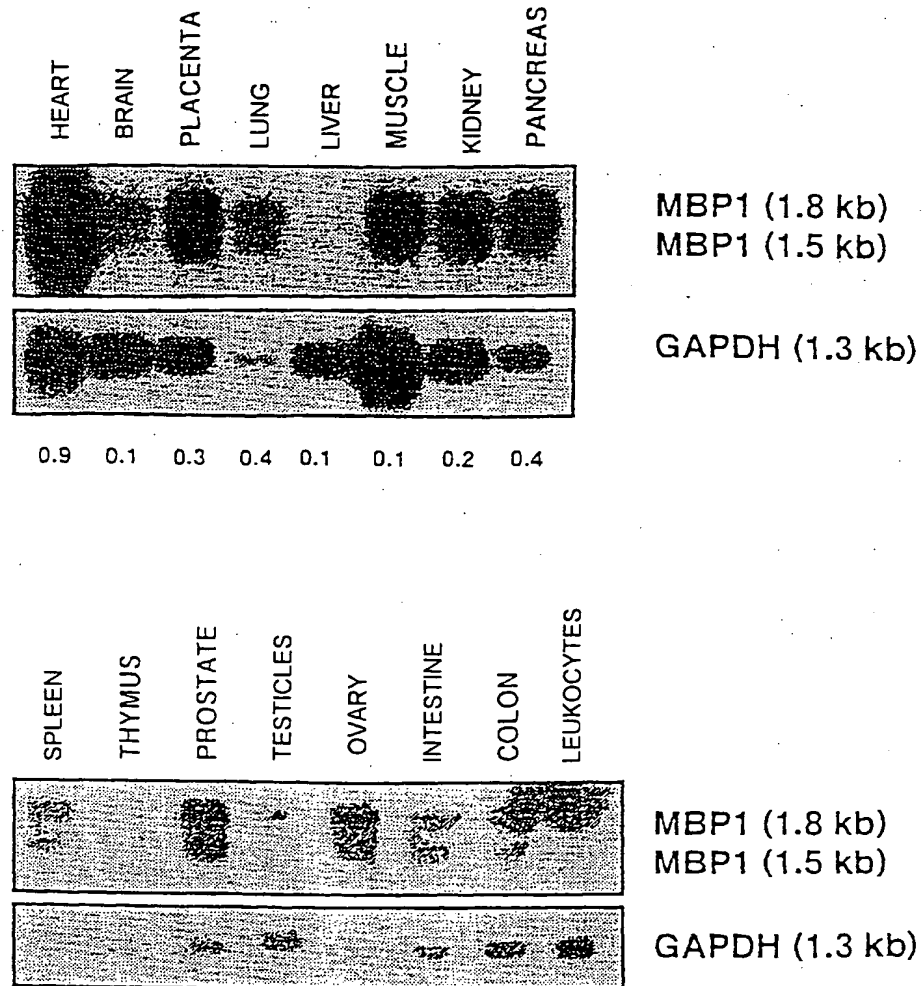


Figure 7

PATIENT

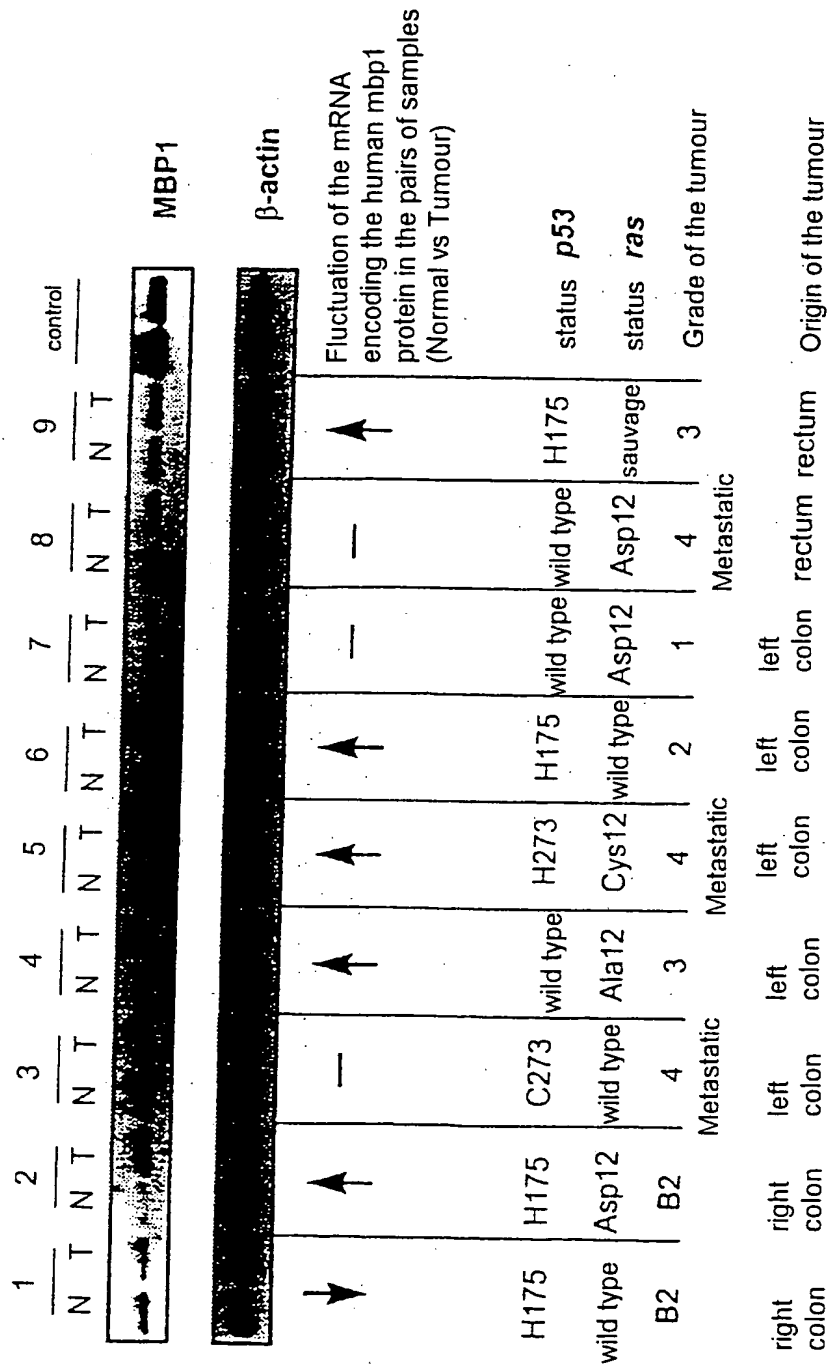


Figure 8